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(71) Applicants (for all designated States except US): EN-DOCUBE SAS [FR/FR]; Prologue Biotech - BP 700, Rue Pierre et Marie Curie, F-31319 Labège Cedex (FR). CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS [FR/FR]; 3, rue Michel Ange, F-75794 Paris Cedex 16 (FR). UNIVERSITY OF OSLO [NO/NO]; Boks 1072 Blindern, N-0316 Oslo (NO). GIRARD, Jean-Philippe [FR/FR]; 9, chemin de Vieux Moulin, F-31500 Toulouse (FR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): AGUILAR, Luc

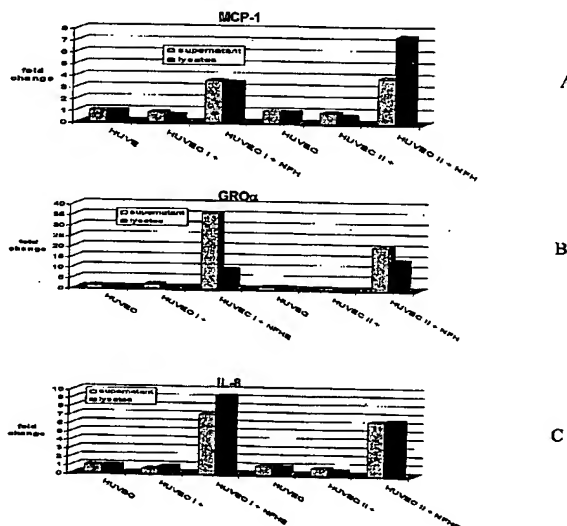
[FR/FR]; 12, avenue de Cousse, F-31750 Escalquens (FR). ERARD, Monique [FR/FR]; Appt 15 D-47, Chemin de Rivalsupervic, F-31400 Toulouse (FR). HARALDSEN, Guttorm [NO/NO]; Holmenavn. 35B, N-0374 Oslo (NO). BAEKKEVOLD, Espen [NO/NO]; General Fleischersvei 14 b, N-1359 Eiksmarka (NO). VEUGER, Marjan [NL/NO]; Pilestredet 31, N-H1001 0166 Oslo (NO). BRANDTZAEG, Per [NO/NO]; Haugesvei 6, N-0871 Oslo (NO).

(74) Agent: JAENICHEN, Hans-Rainer; Vossius & Partner, Siebertstrasse 4, 81675 München (DE).

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[Continued on next page]

(54) Title: NF-HEV COMPOSITIONS AND METHODS OF USE



(57) Abstract: Aspects of the present invention relate to NF-HEV nuclear factor genes and polypeptides. Other aspects related to the use of NF-HEV nuclear factor polynucleotides and polypeptides expressed in endothelial cells from chronically inflamed tissues, particularly in high endothelial venules endothelial cells (HEVECs) and endothelial cells from HEV-like vessels and small blood vessels, in connection with rheumatoid arthritis and Crohn's disease. Aspects of the invention also relates to drug screening assays for identifying compounds capable of modulating NF-HEV activity, wherein such compounds can be used in inhibiting or preventing chronic inflammation.

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